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NO. 5177 P. 1

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**FACSIMILE COVER SHEET**

In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Ulrich Bast

Application No. 10/501,723

Atty. Docket No: 2001P21301WOUS

Filed: July 15, 2004

Title: A TURBINE BLADE WITH A REDUCED MASS

Examiner: Devin J. Hanan

Art Unit: 3745

➔ **FACSIMILE ATTN TO: DEVIN J. HANAN FAX NO.: 571-273-8300**

**RESPONSE TO OFFICE ACTION**

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**Siemens Corporation**

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Department

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NOV 29 2006 NO. 5177 P. 2

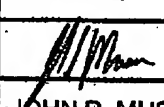
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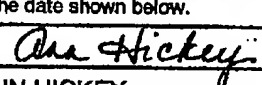
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/501,723	
	Filing Date	July 15, 2004	
	First Named Inventor	Ulrich Bast	
	Art Unit	3745	
	Examiner Name	Devin J. Hanan	
Total Number of Pages in This Submission	15	Attorney Docket Number	2001P21301WOUS

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Facsimile Cover Sheet including a certificate of transmission under 37 CFR 1.8
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Date	NOVEMBER 29, 2006	Reg. No.	44,961

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
<b>FEE TRANSMITTAL</b> for FY 2005		Application Number	10/501,723
		Filing Date	November 29, 2006
		First Named Inventor	Ulrich Bast
		Examiner Name	Devin J. Hanan
		Art Unit	3745
<input type="checkbox"/> Applicant claims small entity status: See 37 CFR 1.27		Attorney Docket No.	2001P21301WOUS
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> 500			

**METHOD OF PAYMENT (check all that apply)**

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Under 37 CFR 1.16 and 1.17

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	—
Design	200	100	100	50	130	65	—
Plant	200	100	300	150	160	80	—
Reissue	300	150	500	250	600	300	—
Provisional	200	100	0	0	0	0	—

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
22 -20 or HP= 2	x 100	= 100
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
5 -3 or HP= 2	x 200	= 400
HP = highest number of independent claims paid for, if greater than 3.		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).


Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
—	- 100 =	/ 50 =	(round up to a whole number) x	=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	44,981	Telephone	407-736-6449
Name (Print/Type)	JOHN P. MUSONE	Date	NOVEMBER 29, 2006		

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